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	1						Docket Number	2130US			
<b>*</b>	<b>\</b>			— ET 07583	FILING BY	"EXPRES	S MAIL" UNDER	37 CFR 1.10	Mondale of Deposit	le , 200 1	,
10/05/	060 U.S	Address	s to:	Commissioner for Pate Box Patent Application Washington, DC 2023	n						
7	P	UTILITY PATENT APPLICATION TRANSMITTAL AND FEE SHEET									
	<b>3</b>	Transmitted herewith for filing under 37 CFR §1.53(b) is the utility patent application of									
:		Applicant (or identifier): Adachi et al.									S. One
		Title:			METHODS FOR THE IDENTIFICATION OF INHIBITOR HISTIDINOL-PHOSPHATE AS ANTIBIOTICS						11017 U 10/01
		Enclosed are:									
	CIDACIAL LARCINA	1. Specification (Including Claims and Abstract) -52 pages 2. Drawings -3 sheets 3. Executed Declaration and Power of Attorney- 7 pages 4. Microfiche Computer Program (appendix) 5. Nucleotide and/or Amino Acid Sequence Submission  Computer Readable Copy Paper Copy - 5 pages Statement Verifying Identity of Above Copies 6. Preliminary Amendment 7. Assignment Papers (Cover Sheet & Document(s)) 8. English Translation of 9. Information Disclosure Statement 10. Certified Copy of Priority Document(s) 11. Return Receipt Postcard 12. Other:									
			_	ore calculating t	he filing fee.	please	enter the enc	losed Prelir	ninary Amer	ndment.	
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Basic Filing Fee								\$ 740	
Multiple Dependent Claim Fee (\$ 280)									\$ 
Foreign Language Surcharge (\$ )									\$ 
	For	Number Filed		Number Extra		Rate			:
Extra Claims	Total Claims	49	-20	29	x	\$	18	=	\$ 522
	Independent Claims	13	-3	10	х	\$	84	=	\$ 840
TOTAL FILING FEE									\$ 2,102

Please charge Deposit Account No. 50-0885 in the name of Paradigm Genetics, Inc., in the amount of \$2,102. The Commissioner is hereby authorized to charge any additional fees under 37 CFR §1.16 and §1.17 which may be required in connection with this application, or credit any overpayment, to Deposit Account No. 50-0885 in the name of Paradigm Genetics, Inc.

Please address all correspondence to the address associated with Customer No. 22881, which is currently:

Paradigm Genetics, Inc.
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104 Alexander Drive, Building 2
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Please direct all telephone calls to the undersigned at the number given below, and all telefaxes to (919) 485 - 0812.

Respectfully submitted,

Date: December 6, 2001

Caura Kiefer
Agent for Applicant
Reg. No. 48154

Tel. No. (919) 425-3795

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

Art Unit:

Adachi et al.

Examiner:

APPLICATION NO: TBA

FILED: DECEMBER 6, 2001

FOR: METHODS FOR THE IDENTIFICATION OF INHIBITORS OF

HISTIDINOL-PHOSPHATE AS ANTIBIOTICS

Commissioner for Patents Washington, D.C. 20231

## SUBMISSION OF SEQUENCE LISTING **INCLUDING STATEMENT OF VERIFICATION**

Sir:

Applicant hereby provides a Computer Readable Form of the Sequence Listing as well as the Paper Copy thereof. The undersigned states that the Paper Copy and the Computer Readable Form, submitted in accordance with 37 CFR §1.821(c) and (e), respectively, are the same.

Respectfully submitted,

Patent Department Paradigm Genetics, Inc. Research Triangle Park, NC 27709 (919) 425-3795

Date: December 6, 2001

aura Kiefer Agent for Applicant Reg. No. 48154